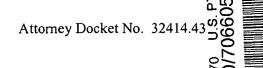
Minneapolis, MN 55402-1425 USA

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APPLICATION TRANSMITTAL

Box PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Tsang et al.

FOR: FAST SOLUTION OF INTEGRAL EQUATIONS REPRESENTING WAVE

PROPAGATION

Enclosed are:	68
[X]	Specification and Abstract - Expages.
[X]	Drawings - 11 pages
[]	Combined Declaration and Power of Attorney.
[]	Information Disclosure Statement.
[]	Application Data Sheets
[]	Assignment papers.
[]	CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
[]	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
[X]	Return Receipt Postcard

			Small Entity		Large Entity
	No. Filed	No. Extra	Rate	OR	Rate
Basic Fee			\$385	OR	\$770
Total Claims	XX-20	= XX	x 9 = \$	OR	x 18 =
Independent Claims	XX - 3	= X	x 43 = \$	OR	x 86 =
Presence of Multiple Dependent Claim			+ 145	OR	+ 290
	-	TOTAL	S	TOTAL	\$

[] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.

Attorney Docket No. 32414.43

[]	A check in the amount of \$ to cover the filing fee and/or an Assignment recordation fee is attached.
[]	The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 061910
	Respectfully submitted, Larg larger Nov. 11, 2003 Craig F. Taylor Registration No. 40,199
	CERTIFICATE OF EXPRESS MAIL
is bein on the	ess Mail" mailing label number: EV 317159409 US. Date of Deposit: November 12, 2003. I hereby certify that this paper g deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1-12-03 of Person Making Deposit Signature

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